

**AMENDMENTS TO THE SPECIFICATION:**

Please replace the paragraph beginning at page 2, line 8, with the following amended paragraph:

In order to achieve the object, as recited in claim 1 described below, the present invention is configured to have a system for managing a quantity of inventory of parts constituting a product, in which distribution of the parts, including shipment by a part supplier, delivery to an orderer who orders the parts to be used in manufacturing the product, is divided into a plurality of stages in time-sequence, comprising: part order quantity computing means for computing a part order quantity to be directed to the part supplier, by subtracting a subject-to-subtraction quantity of inventory, from a required quantity of the parts computed based on a production schedule; first inventory quantity computing means for inputting incoming quantity information and outgoing quantity information of the orderer of the parts and for computing a tentative quantity of inventory of the parts at one of the stages from a difference between the incoming quantity information and the outgoing ~~quantity~~ information; second inventory quantity computing means for inputting the incoming quantity information and the outgoing quantity information of the orderer of the parts and for computing actual quantities of inventory of the parts at the other stages from the difference between the incoming quantity information and the outgoing ~~quantity~~ information; inventory information sending means for sending information on the tentative quantity of inventory of the parts at the one of the stages and the actual quantities of inventory of the parts at the other stages via transmitting means; and inventory managing means for consolidating the sent inventory information to be centralized such that the inventory information is managed at a lump; wherein the inventory managing means outputs the actual quantity of inventory of the parts computed by

the second inventory quantity computing means to the part order quantity computing means as the subject-to-subtraction quantity of inventory in computing the part order quantity.

Please replace the paragraph beginning at page 3, line 14, with the following amended paragraph:

Further, since it is configured such that, among of the quantities of inventory at stages, the actual quantity of inventory computed based on the incoming and outgoing quantity information of the part ~~orderer~~ order, is regarded as the subject-to-subtraction quantity of inventory in computing the part order quantity, it becomes possible to implement inventory management regardless of differences in the part distribution route.

Please delete lines 3 and 4 on page 4.

Please replace the paragraph beginning at page 8, line 4, with the following amended paragraph:

The parts B unloaded at the parking lot 30 are carried into the temporary storage facility 32 after they are accepted by the orderer and the type and quantity of the parts B have been checked. Computation of the quantity of inventory of the parts B is performed from this acceptance by the orderer, and ownership of the parts B for which acceptance is completed is transferred from the second part manufacturer 40 to the orderer. Specifically, the parts B carried into the ~~line side 34~~ temporary storage facility 32 become the property of orderer of the parts.